



### Guest Lecture on “Overview of Petroleum Refining Industry & Processes

The Department of Chemical Engineering, ANITS arranged an expert lecture on “Overview of Petroleum Refining Industry & Processes” by Mr. V. Shashankar, Process engineer, M/S Saudi Aramco, Ras Tanura, on 5<sup>th</sup> September 2018. The speaker shared information on promising trends in the field of Petroleum Refineries. He enlightens the students on various topics like types of crudes, refinery configuration, refinery product prices and refinery optimization. Students are benefitted by the session and thus a student interactive session was also arranged. Prof. S. Subba Rao, Head, Department of Chemical Engineering, faculty and students participated in the Programme.



## Guest Lecture cum Interactive Session

A guest lecture cum interactive session was organized by Department of Chemical Engineering, ANITS on 29<sup>th</sup> September 2018 by Mr. G.Vijay Kumar, Process Engineers Group, Hyderabad. The speaker shared information on promising trends in chemical industries. He enlightened the students on documentation of various topics like basic engineering design, process diagram, heat and mass balances and process description in industries. Students were benefitted by the session. Dr.Ch. Anil, In-Charge Head, Department of Chemical Engineering, faculty and students participated in the Programme.

## Race Events

### Engineer's Day:

On June 5<sup>th</sup>, RACE committee celebrated Engineer's day in the department by organizing elocution in which students were given a topic of relevance and asked them to speak about the topic for a certain time.



Head of the Department , Prof.S subba Rao , Assistant Prof. Pradeep Santosh and Ms. Mary Anupama were present and assessed the students.



## **INDUSTRIAL VISIT**

- **M/S AUROBINDO PHARMA LTD.**

An Industrial visit was organized by the Department of Chemical Engineering to M/S Aurobindo Pharma Ltd on 01-09-2018 and it was successful with 40 students of III/IV B. Tech accompanied by Faculty, Dr. K. China Malakondaiah, Ms. C. Maheswari and Lab Technician, Ms. N. Tulasi. Mr. S. Pavan Reddy, AGM-QA section has given a brief outlook on the Company and processes being carried out. He explained the necessity of a QC lab and given a detailed demonstration on different equipment like HPLC, GC, UV-spectroscopy etc., Later on Mr. Ram Babu, AGM, production unit arranged a visit for students around the Penicillin production unit elaborating about reactor, crystallizer, dryer etc., and cleared the doubts of the students on various operations/equipment. Our students gained practical knowledge apart from theory. They were well satisfied with an exposure to Pharma Company and their working environment.



**Editor**

**Mr.Tanuj Srikanth Hanumanthu**